

Abstract

A device is described for damping oscillations of a combustion chamber (1), whereby at least one resonator (5, 5a, 5b) is connected to the combustion chamber (1) in a vibration-damping manner. The resonator (5, 5a, 5b) is thereby connected to a pre-chamber (7, 17) in a vibration-damping manner, and the pre-chamber (7) is connected to the combustion chamber (1) in a vibration-damping manner via at least one passage channel (8, 18).